

Please type a plus sign (+) inside this box →

+

PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Patent Number	6,063,806
				Issued Date	May 16, 2000
				First Named Inventor	Shoji KAMIYA
				Group Art Unit	1624
				Examiner Name	
Sheet	1	of	3	Attorney Docket Number	01387RE/HG

U.S. PATENT DOCUMENTS

Exam. Initials*	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
OR		5,254,565	A	Meguro et al.	10-19-1993	
OR		5,356,920	A	Cozzi et al.	10-18-1994	
OR		5,952,354	A	Commons et al.	09-14-1999	
OR		5,990,150		Matsui et al.	11-23-1999	
OR		6,127,403		Matsui et al.	10-03-2000	

FOREIGN PATENT DOCUMENTS

Exam Initials*	Cite No ¹	Office ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
OR		HU	210861	A		08-1995		
OR		HU	216790	A		08-1999		
OR		HU	9202462	A		06-1992		
OR		EP	0 622 356 A1			11-1994		
OR		EP	622 356			11-1994		
OR		EP	0 708 091 A1			04-1996		
OR		EP	0 793 140 A1			09-1997		
OR		JP	2-117651			05-1990		
OR		JP	3-7259			1-1991		
OR		JP	3-148247			6-1991		

Examiner Signature	<i>Dunyak Ryz</i>	Date Considered	5/10/04
-----------------------	-------------------	--------------------	---------

* EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

DATE MAILED: June 27, 2003

Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Patent Number	6,063,806
				Issued Date	May 16, 2000
				First Named Inventor	Shoji KAMIYA
				Group Art Unit	1624
				Examiner Name	
Sheet	2	of	3	Attorney Docket Number	01387RE/HG

U.S. PATENT DOCUMENTS

Exam. Igits*	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
OR		4,803,218		Stanley et al	02-1989	
OR		5,153,226		Chucholowski et al	10-1992	
OR		5,219,859		Festal et al.	06-1993	

FOREIGN PATENT DOCUMENTS

Exam Inits*	Cite No ¹	offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
OR		JP	4-66568			03-1992		
OR		JP	4-234839			08-1992		
OR		JP	4-327564			11-1992		
OR		JP	5-32666			02-1993		
OR		JP	5-97802			04-1993		
OR		JP	5-140102			06-1993		
OR		JP	8-92210			04-1996		
OR		JP	8-208602			08-1996		
OR		WIPO	96/09287			03-1996		

Examiner Signature	<i>Duyak Long</i>	Date Considered	5/10/04
-----------------------	-------------------	--------------------	---------

* EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

DATE MAILED: June 27, 2003

Please type a plus sign (+) inside this box →



PTO/SB/08B (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number		6,063,806	
		Filing Date		May 16, 2000	
		First Named Inventor		Shoji KAMIYA et al.	
		Group Art Unit		1624	
		Examiner Name			
Sheet	3	of	3	Attorney Docket Number	01387RE/HG

OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		"Potential Antiatherosclerotic Agents. 5. ¹ An acyl-CoA:Cholesterol O-Acyltransferase Inhibitor with Hypocholesterolemic Activity", J. Med. Chem. vol. 29, pp. 1131-1133. 1986.	
		K. Yee et al., "Novel Series of Selective Leukotriene Antagonists: Exploration and Timization of the Acidic Region in 1,6-Disubstituted Indoles and Indazoles", Journal of Medicinal Chemistry, vol. 33, No. 9, pp. 2437-2451, 1990.	
		V. Matassa et al., "Evolution of a Series of Peptidoleukotriene Antagonists: Synthesis and Structure/Activity Relationships of 1,3, 5-substituted Indoles and Indazoles", Journal of Medicinal Chemistry, vol. 33, No. 6, pp. 1781-1790, 1990.	
		F. Brown et al., "Evolution of a Series of Peptidoleukotriene Antagonists: Synthesis and Structure-Activity Relationships of 1,6-Disubstituted Indoles and Indazoles", Journal of Medicinal Chemistry, vol. 33, No. 6, pp. 1771-1781, 1990.	
Examiner Signature			Date Considered
			5/10/04

* EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Place a check here if English translation is attached.

DATE MAILED: June 27, 2003

Please type a plus sign (+) inside this box →

+

PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number		10/609,224	
		Filing Date		June 27, 2003	
		First Named Inventor		Shoji KAMIYA	
		Group Art Unit		1614 1624	
		Examiner Name			
Sheet	1	3	Attorney Docket Number		01387RE/HG

U.S. PATENT DOCUMENTS

Exam. Inits*	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
OR		5,254,565	A	Meguro et al.	10-19-1993	
OR		5,356,920	A	Cozzi et al.	10-18-1994	
OR		5,952,354	A	Commons et al.	09-14-1999	
OR		5,990,150		Matsui et al.	11-23-1999	
OR		6,127,403		Matsui et al.	10-03-2000	

FOREIGN PATENT DOCUMENTS

Exam Inits*	Cite No ¹	offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
OR		EP	0 354 994 A2		Takeda Chem. Ind.	02-21-1990		
OR		EP	0 635 501 A1		Amer. Home Prod.	07-19-1994		
OR		EP	0 622 356 A1		Sumitomo Pharm. Co.	11-02-1994		
OR		EP	0 708 091 A1		Sumitomo Pharm. Co.	04-24-1996		
OR		EP	0 793 140 A1		Fuji photo Film Co	09-03-1997		
OR		EP	0 325 397 A1		Yamanouchi Pharm.	07-26-1989		
OR		EP	0 447 116 A1		Yamanouchi Pharm.	09-18-1991		
OR		EP	0 472 116 A1		Takeda Chem. Ind.	02-26-1992		
OR		EP	0 512 570 A1		Fujisawa Pharm. Co	11-11-1992		
OR		EP	0 782 986 A1		Kyoto Pharm. Ind.	07-09-1997		

Examiner Signature	<i>Duyak Cez B</i>	Date Considered	5/10/04
--------------------	--------------------	-----------------	---------

* EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

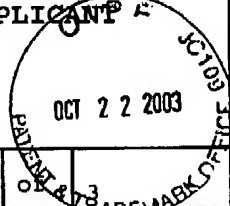
DATE MAILED: October 22, 2003

Please type a plus sign (+) inside this box →

+

PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		Application Number	10/609,224
		Filing Date	June 27, 2003
		First Named Inventor	Shoji KAMIYA
		Group Art Unit	1614 1624
		Examiner Name	
Sheet 2	Attorney Docket Number		01387RE/HG

U.S. PATENT DOCUMENTS

Exam. Inits [*]	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
DR		4,803,218		Stanley et al	02-07-1989	
DR		5,153,226		Chucholowski et al	10-06-1992	
DR		5,219,859		Festal et al.	06-15-1993	
DR		5,254,590		Malen et al.	10-19-1993	

FOREIGN PATENT DOCUMENTS

Exam Inits [*]	Cite No ¹	Offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
DR		JP	4-66568		Takeda Chem. Ind.	03-02-1992		*

Examiner Signature	<i>Duyak Kyz</i>	Date Considered	5/10/04
--------------------	------------------	-----------------	---------

* EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

*English Abstract Only

DATE MAILED: October 22, 2003

Please type a plus sign (+) inside this box →



PTO/SB/08B (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/609,224
		Filing Date	June 27, 2003
		First Named Inventor	Shoji KAMIYA et al.
		Group Art Unit	1614 1624
		Examiner Name	
Sheet	3 of 3	Attorney Docket Number	01387RE/HG

OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
DR		<p>COMMUNICATIONS TO THE EDITOR, "Potential Antiatherosclerotic Agents. 5.¹ An acyl-CoA:Cholesterol O-Acyltransferase Inhibitor with Hypcholesterolemic Activity", J. Med. Chem. vol. 29, pp. 1131-1133 (1986).</p>	
DR		<p>Yee et al., "A Novel Series of Selective Leukotriene Antagonists: Exploration and Timization of the Acidic Region in 1,6-Disubstituted Indoles and Indazoles", Journal of Medicinal Chemistry, vol. 33, No. 9, pp. 2437-2451 (1990).</p>	
DR		<p>Matassa et al., "Evolution of a Series of Peptidoleukotriene Antagonists: Synthesis and Structure/Activity Relationships of 1,3, 5-substituted Indoles and Indazoles", Journal of Medicinal Chemistry, vol. 33, No. 6, pp. 1781-1790 (1990).</p>	
DR		<p>Brown et al., "Evolution of a Series of Peptidoleukotriene Antagonists: Synthesis and Structure-Activity Relationships of 1,6-Disubstituted Indoles and Indazoles", Journal of Medicinal Chemistry, vol. 33, No. 6, pp. 1771-1781 (1990).</p>	
Examiner Signature			Date Considered
			5/10/04

¹ EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
² Unique citation designation number. ³ Place a check here if English translation is attached.

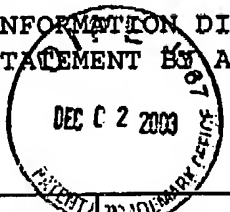
DATE MAILED: October 22, 2003

Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT 	Application Number		10/609,224	
	Filing Date		June 27, 2003	
	First Named Inventor		Shoji KAMIYA	
	Group Art Unit		1614 1624	
	Examiner Name			
Sheet 1	of 1	Attorney Docket Number		01387RE/HG

U.S. PATENT DOCUMENTS

Exam. Inits ^a	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion

FOREIGN PATENT DOCUMENTS

Exam Inits ^a	Cite No ¹	offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
<i>JSR</i>		EP	0 375 133	A1	Youngdale, et al.	06-27-1990		

Examiner Signature	<i>Duyak Rege</i>	Date Considered	5/10/04
--------------------	-------------------	-----------------	---------

* EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

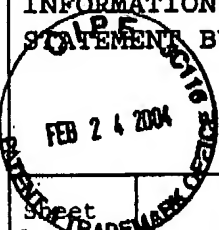
DATE MAILED: December 2, 2003

Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE


Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		Serial Number	10/609,224
		Filed	June 27, 2003
		First Named Inventor	Shoji KAMIYA
		Group Art Unit	1614 1624
		Examiner Name	
Sheet 1 of 1	Attorney Docket Number	01387RE/HG	

U.S. PATENT DOCUMENTS

Exam. Inits*	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
JS		5,609,649 *Patent Family Member of CA 2 029 660	A	Junino et al.	03-11-1997	*

FOREIGN PATENT DOCUMENTS

Exam Inits*	Cite No ¹	Office ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
JS		CA	2 029 660		Junino et al.	01-15-2002		

Examiner Signature		Date Considered	5/10/04
--------------------	---	-----------------	---------

* EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

DATE MAILED: February 24, 2004